

A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways Professional Services Procurement Bulletin 2015-08 Caldwell / New Route / 02-0193.00

This document constitutes a Request for Proposals for Personal Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

I. PROJECT DESCRIPTION

County - Caldwell
Route - New Route
Item No. - 02-0193.00
Project Description - Southern Connector from KY 139 to KY 91 in Caldwell County (2005HPP-KY162)

II. PROJECT INFORMATION

Project Manager - John Rudd P.E.
User Division - Highway Design
Approximate Fee - \$300,000 Preliminary Engineering (Lump Sum)
Project Funding - Federal Funds (HPP)
Project Length - Approximately 1.000 mile

III. PURPOSE AND NEED

To provide a connector route between KY 139 to KY91 to relieve truck traffic through downtown Princeton and improve safety.

IV. DBE REQUIREMENT

The Consultant team shall include a DBE Participation Plan with their Response to Announcement. An additional page will be allowed with the project approach in the Response to Announcement to convey this plan. A maximum of 4 points will be considered in the evaluation factors for the DBE Participation Plan.

V. SCOPE OF WORK

The selected Consultant will be responsible for Preliminary Engineering and Final Roadway Design, including the preparation of preliminary line and grade plans, drainage design, right-of-way plans, construction plans, traffic control plans, cost estimates, and advanced situation folders for structural design.

The Selected Consultant may be asked to provide engineering services to perform Final

Roadway Design, which may be added to the contract by contract modification, when Preliminary Design is complete. Final design will include the preparation of any design studies, drainage design, Final Right of Way Plans, construction plans, traffic control plans and cost estimates as necessary to provide Final Grade, Drain and Surfacing Plans for the project.

VI. SPECIAL INSTRUCTIONS

The Department may retain any of the advertised services to be performed by in-house state forces.

Instructions for Response to Announcement can be found at:

<http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx>

VII. AVAILABLE STUDIES

There has not been a DNA study completed for this project. There is an approved FONSI for the adjoining section (Item No. 2-153) which can be found at [2-153.00 FONSI.pdf](#)

VIII. METHOD OF DESIGN

The Selected Consultant shall utilize the most recent CADD Standards for Highway Plans Policy in the development of the highway plans.

IX. ENVIRONMENTAL

Any necessary Environmental Services will be provided by the Selected Consultant. It is anticipated that the Environmental Document will be a Categorical Exclusion Level VII.

X. PHOTOGRAMMETRIC SERVICES

Photogrammetry is not required; the Selected Consultant will provide field surveying for this project. If available, KYTC will provide LIDAR.

XI. STRUCTURE DESIGN

The Consultant shall provide the necessary engineering service to submit an Advanced Situation Folder(s) to the KYTC for the appropriate applicable structure(s). The Structure Design will be performed by the Consultant. Prequalification in the area of structure design is required to be identified in the Consultant's Response to Announcement.

XII. GEOTECHNICAL SERVICES

The Department will provide all Geotechnical Services required for the project.

XIII. TRAFFIC

The Traffic projections and related information will be provided by the Department.

XIV. UTILITIES

The Department will be responsible for determining the existing locations of utilities to determine

feasibility of redesign or utility relocation and cost estimates.

XV. PREQUALIFICATION REQUIREMENTS

To respond to this project, the consultant proposed consultant must be currently prequalified for the following:

ROADWAY DESIGN

- Rural Roadway Design
- Surveying

STRUCTURE DESIGN

- Spans under 500 feet

ARCHAEOLOGY

- Prehistoric
- Historic
- Air Quality Analysis
- Cultural Historic Analysis
- EIS Writing and Coordination
- Socioeconomic Analysis
- Stream Mitigation

AQUATIC TERRESTRIAL ECOSYSTEMS

- Fisheries
- Macro-invertebrates
- Water Quality
- Botany
- Zoology
- Wetlands

ENVIRONMENTAL & UST/HAZMAT

- Hazmat Preliminary Site Assessment (Phase I)
- Hazmat Site Recon/Sampling (Phase II)
- Hazmat Remediation Services
- UST Preliminary Site Assessment
- UST Leak Detection/Monitoring
- UST Tank Removal/Disposal
- UST Site Remediation Services

XVI. PROCUREMENT SCHEDULE

- Advertisement Date - February 10th, 2015
- Response Date - March 4th, 2015 by 4:30 PM ET (Frankfort Time)
- First Selection Meeting - March 10th, 2015
- Final Selection Meeting - March 25th, 2015
- Pre-Design Conference - April 1st, 2015
- Fee Proposal - April 10th, 2015
- Contract Negotiations - April 22nd, 2015

- Notice to Proceed - May 21st, 2015

XVII. PROJECT SCHEDULE

PRELIMINARY LINE AND GRADE INSPECTION - December 1, 2015

XVIII. EVALUATION FACTORS

Consultants will be evaluated by the selection committee based on the following, weighted factors:

1. Relative experience of consultant personnel assigned to project team with highway project for KYTC and/or federal, local or other state governmental agencies. (15 Points)
2. Capacity to comply with project schedule. (10 Points)
3. Past record of performance on projects similar in type and complexity. (15 Points)
4. Project approach and proposed procedures to accomplish the services for the project. (20 Points)
5. DBE Participation Plan (4 Points)
6. Consultant's offices where work is to be performed. (2 Points)

For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

XIX. SELECTION COMMITTEE MEMBERS

1. John Rudd, PE, User Division
2. Randy Turner, PE, User Division
3. Ron Matar, PE, Secretary's Pool
4. Kevin Sandefur, PE, Secretary's Pool
5. Joe Walker, Governor's Pool

XX. AREA MAP

